

What is data ?

Any information is called a data ex- number, text, word, audio, video or any file .

How to get any output (result) in JavaScript

❖ **window.alert()**

- If you want to display your result in a dialog box (Popup box) so you have to use window.alert() method .

❖ **document.write()**

- If you want to display your result in your webpage without using any html tag so you have to use document.write() method.

❖ **console.log()**

- If you want to display your result in the console window of your browser so you have to use console.log() method.

❖ **innerHTML**

- If you want to display your result with the help of html tag in your webpage so you have to use innerHTML method.
-

Let's Create A Basic Program

1. Write a program to print "Your Name" a dialog box.

```
<body>
<script>
Window.alert("Mo. Sarfraz Shaikh");
</script>
</body>
```

Let's know some usefull symbol name

SYMBOL	NAME
()	Parenthesis
[]	Square Brackets or Box Brackets
< >	Braces or Curly Brackets
“ ”	Single Quote
“ “	Double Quote
:	Colon
;	Semi Colon
/	Forward Slash
\	Backward Slash
&	And
-	Hyphen
_	Underscore
=	Assign
==	Equal To
*	Astric

Note:

Letter ex- **a** , **b** , **c** = every alphabet is known as character in the respect of programming »
Identity of character ‘ ’

Words ex- **Notes** , **Cat** , **Apple** = every words are known as string in the respect of programming » identity of string “ ”